ADVANCED BUSINESS TECHNOLOGY, INC.

Jue 1980

the KeyPad T.M.

This is the same KeyPad that Apple Computer displayed with their APPLE II* business systems at the National Computer Conference in New York City. The Key Pad T.M. is engineered for use with the APPLE II* or APPLE II PLUS* computers and is designed to simplify tedious data entry tasks. It provides 13 keys (0-9, decimal point, minus sign and ENTER) and is easily attached to any APPLE II* computer which it matches in color and form. Fingering and arm position is simplified by the low profile design which allows either hand-held or desk top use. The key switches are quality engineered for exceptional reliability and performance. (Uses Datanetic's DC-50 switches which are guaranteed for at least 100 million operations.)

The KeyPad is a cost effective tool for data entry tasks and makes an excellent addition to your APPLE II* computer system.

FEATURES:

- Quality key switches
- Does not use I/O slot
- Rugged NOREL Case
- Standard Accounting layout
- Molded Cable

TYPICAL USES:

ACCOUNTING: Payroll, Inventory, Bookkeeping

INDUSTRIAL SCIENTIFIC: Estimating, Statistics

EDUCATIONAL: Classroom, Laboratory

PERSONAL/HOME: Finance, Games

DATA ENTRY PAD FOR APPLE II*

SEE THE KeyPad T.M. AT YOUR APPLE DEALER STORE TODAY

*APPLE II and APPLE II PLUS are trademarks of Apple Computer Corp.

SPECIFICATIONS

the KeyPad T.M.

KEYBOARD

Thirteen (13) numeric plus special function keys in a 3 by 5 layout (0-9, decimal point, minus, ENTER), in large easy to read keys with

Tease-proof action

Tactile feedback

Double wide '0' and 'ENTER' keycaps

ELECTRICAL

Contact Ratings (resistive load)

Volt-amp range	0.3 to 50 MVA
Current Range	0.3 to 10 MA
Voltage Range	0.5 to 30 VDC
Contact Resistance	0.200 ohm max.
Contact Bounce	2.0 MSec max.
Insulation	100 megohm min. @ 100 VDC
Capacitance	10 pf max. @ 1 KHz

MECHANICAL

Contacts Gold-plated copper alloy
Pre-travel .110 +/-.015 inches
Total travel .180 +/-.010 inches
Release Point (above make point)
.040 +/-.010 inches
Operating Life 100,000,000 key strokes

ENVIRONMENTAL

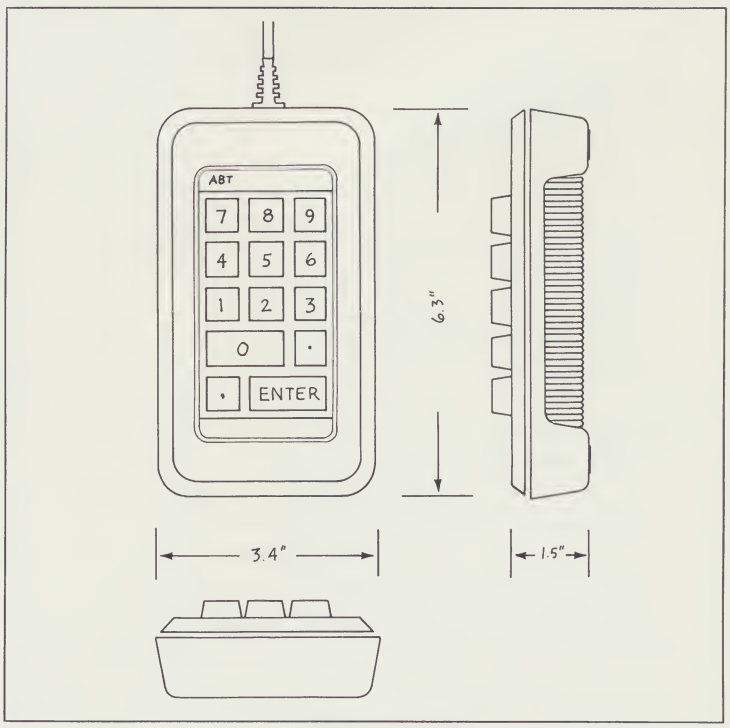
Operating Temperature +32° to 140° F
Storage Temperature -32° to +160° F
Relative Humidity 95% max (non-condensing)
Vibration 10-55hz @ .06 Displacement

PHYSICAL

Weight	less than 14 oz.
Height	1.5 in.
Length	6.3 in.
Width	3.4 in.

INSTALLATION

KeyPad T.M. furnished with 40 pin connector which installs under decoder IC on APPLE II* keyboard sub-assembly.



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